

Converting Colors

Android(4293055231)

Have a look what the booklet for
Android(4293055231) contains.

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Color

Android(4293055231)

Conversions

Conversions Part 1

Format	Color
Hex	E2D2FF
RGB	226, 210, 255
RGB Percent	89%, 82%, 100%
CMY	0.1137, 0.1765, 0.0000
CMYK	0.11, 0.18, 0.00, 0.00
HSL	261°, 100%, 91%
HSV	261°, 18%, 100%
XYZ	72.4606, 69.4819, 104.2000
YIQ	219.9140, -4.9090, 17.3870

Conversions

Conversions Part 2

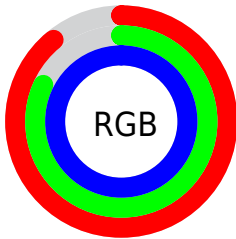
Format	Color
R _Y B	226, 210, 255
Decimal	14865151
CIE Lab	86.74, 13.91, -19.95
CIE LCh	87, 24.319, 304.886
Yxy	69.4819, 0.2944, 0.2823
Android (android.graphics.Color)	4293055231 (0xFFE2D2FF)
YUV	219.9140, 17.2974, 5.3374
Hunter-Lab	83.3558, 9.2961, -15.7671

Details

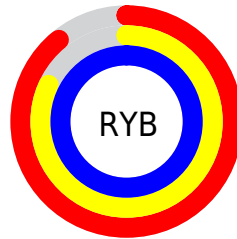
The Android color `4293055231` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4293918674`, and the grayscale version is `4292664540`.

A 20% lighter version of the original color is `4294967295`, and `4289371334` is the 20% darker color. If you saturate the color by 10%, you get `4291999999`, and if you desaturate by 10%, it is `4294110207`.

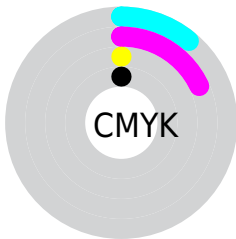
Distribution



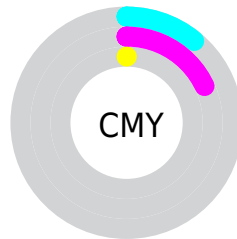
- Red (89%)
- Green (82%)
- Blue (100%)



- Red (89%)
- Yellow (82%)
- Blue (100%)



- Cyan (11%)
- Magenta (18%)
- Yellow (0%)
- Black (0%)



- Cyan (11%)
- Magenta (18%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293055231 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4293055231 by changing the saturation by 10% instead.

 4293055231

 4293055231

4294967295

 4291213026


 4289371334

 4287660459

 4285950096

 4284305527

 4282726750

 4281214022

 4279766831

 4278190362

4293055231

4293055231

4291999999

4294110207

4290879487

4294967295

4289824255

4288703743

4287648511

4286527999

4285472767

4284417791

4284154111

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4291025663



4293055231



4294691821

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293055231



4294758832



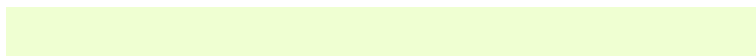
4288669660

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4293055231



4293918674

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4289979845



4293055231



4293384619

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293055231



4294953920



4291682483



4288341491

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293055231



4294953438



4291682483



4289062612

Sweetspot

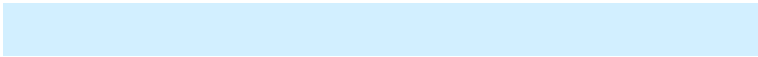
The Sweet Spot groups the original color and five complimentary colors.



4293055231



4294439679



4292014079



4286281856



4278190080



4286611584

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293055231



4292659711



4294497023



4286018432



4282646719



4279697472

Inverse Universe

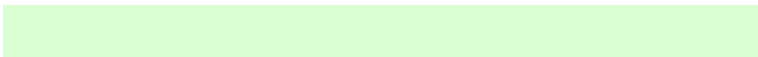
The Inverse Universe completely reimagines the original color for something new.



4294955759



4294953452



4292476882



4286608251



4290707579



4282384425

Previews

White Background



This preview shows how the Android color 4293055231 looks on a white background.

Color Contrast Check

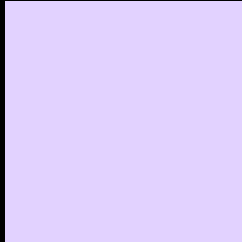
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4293055231 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

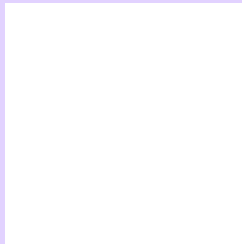
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4293055231 Background



This preview shows how black text looks on a background with the Android color 4293055231.



This preview shows how white text looks on a background with the Android color 4293055231.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy





Tritanopia
4292794087

Trichromacy



Original Color
4293055231

Protanomaly
4292335103

Deuteranomaly
4292793343

Tritanomaly
4292859376

Monochromacy



Original Color
4293055231

Achromatopsia
4292664540

Achromatomaly
4292794601

CSS Examples

Text

The CSS property to change the color of the text to Android 4293055231 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(226, 210, 255)` looks like.

```
.text, #text, p{  
    color:rgb(226, 210, 255)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(226, 210, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 210, 255) }
```

Border

The CSS property to change the border of an element to Android 4293055231 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(226, 210, 255) }
```

If only the border color should be changed use the property border-color.

```
.border{ border-color:rgb(226, 210, 255) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel rgb(226, 210, 255) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 210, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 210, 255);  
box-shadow:4px 4px 4px 4px rgb(226, 210,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4293055231 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 210, 255) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(226,  
210, 255) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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